

FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV 10-2000)ATTORNEY'S DOCKET NO.  
11362.0030.PCUS00 (INNS:030)TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. (If known, see  
37 CFR 1.5)

09/720435

INTERNATIONAL APPLICATION NO.  
PCT/EP99/04317INTERNATIONAL FILING DATE  
22 June 1999PRIORITY DATE CLAIMED  
24 June 1998

TITLE OF INVENTION

METHOD FOR DETECTION OF DRUG-SELECTED MUTATIONS IN THE HIV PROTEASE GENE

APPLICANT(S) FOR DO/EO/US

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)).
4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto (required only if not transmitted by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☒ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 16 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ A substitute specification: **Pages 8 and 33; and Figure 3 (See Rectification Notices dated January 11, 2000)**
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:  
Postcard

## CERTIFICATE OF EXPRESS MAILING

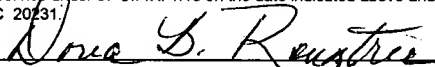
NUMBER

EL521270554US


DATE OF DEPOSIT

12/21/00

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231.



SIGNATURE

U.S. APPLICATION NO. <b>09/720435</b> (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/EP99/04317		ATTORNEY'S DOCKET NUMBER <b>11362.0030.PCUS00 (INNS:030)</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1000.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00  international preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<b>CALCULATIONS</b> PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		x \$ 18.00	\$ .00	defer until
Independent Claims	- 3 =		x \$ 80.00	\$ .00	Response to
Multiple dependent claim(s) (if applicable)			+ \$270.00	\$-0-.00	Missing Parts
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$990.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ .00	
<b>SUBTOTAL =</b>				\$ .00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ .00	
<b>TOTAL NATIONAL FEE =</b>				\$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property)				\$ .00	
<b>TOTAL FEES ENCLOSED =</b>				\$990.00	
				Amount to be refunded:	\$ .00
				charged	\$ .00
a. <input type="checkbox"/> A check in the amount of \$ .00 cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>01-2508/11362.0030.PCUS00</u> in the amount of \$ <u>990.00</u> to cover the above fees. <b>A duplicate copy of this sheet is enclosed.</b> c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-2508/11362.0030.PCUS00</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  Patricia A. Kammerer HOWREY SIMON ARNOLD & WHITE, LLP 750 Bering Drive Houston, TX 77057-2198 (713) 787-1400			<div style="text-align: center;">           SIGNATURE       </div> <div style="text-align: center;"> <u>Patricia A. Kammerer</u>          NAME       </div> <div style="text-align: center;"> <u>29,775</u>          REGISTRATION NUMBER       </div>		

09/720435

*patent application serial no.*

*Department of Commerce  
Patent and Trademark Office  
fee record*

12/28/2000 UEDUVIJE 00000065 012508 09720435

01 FC:970	860.00 CH
02 FC:154	130.00 CH